Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS}
Program Facility Basic identification information for a facility site, as reported by an information management system for an environmental program.			
Environmental Information System Abbreviated Name	The abbreviated name that represents the name of an information management system for an environmental program.	A(20)	TBA
Environmental Information System Identification Number	The identification number, such as the permit number, assigned by an information management system that represents a facility site, waste site, operable unit, or other feature tracked by that Environmental Information System.	A(30)	BF_SITE.SITE_EPA_ID
Facility Site Name	The public or commercial name of a facility site (i.e., the full name that commonly appears on invoices, signs, or other business documents, or as assigned by the state when the name is ambiguous).	A(80)	BF_SITE.SITE_NAME
Location Address	The address that describes the physical (geographic) location of the front door or main entrance of a facility site, including urban-style street address or rural address.	A(50)	BF_SITE.SITE_STRT_ADRS1
Supplemental Location Text	The text that provides additional information about a place, including a building name with its secondary unit and number, an industrial park name, an installation name or descriptive text where no formal address is available.	A(50)	BF_SITE.SITE_STRT_ADRS2
Locality Name	The name of the city, town, village or other locality, when identifiable, within whose boundaries (the majority of) the facility site is located. This is not always the same as the city used for USPS mail delivery.	A(60)	BF_SITE.SITE_CITY_NAME

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS}
County and State FIPS Code	The code that represents the county or county equivalent and the state or state equivalent of the United States.	A(5)	BF_SITE.RSTATE_CODE || BF_SITE.SITE_CNTY_CODE {convert RSTATE_CODE to State FIPS Code}
County Name	The name of the U.S. county or county equivalent in which the facility site is physically located.	A(35)	BF_SITE.SITE_CNTY_NAME
State USPS Code	The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.	A(2)	BF_SITE.RSTATE_CODE
State Name	The name of a principal administrative subdivision of the United States, Canada, or Mexico.	A(35)	CER_REF_STATE. RSTATE_NAME {where BF_SITE.RSTATE_CODE = CER_REF_STATE.RSTATE_CODE}
Country Name	The name that represents a primary geopolitical unit of the world. Default: USA	A(44)	USA
Location ZIP Code	The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the U.S. Postal Service to a geographic location; or the postal zone specific to the country, other than the U.S., where the facility site is located.	A(14)	BF_SITE.SITE_ZIP_CODE
Location Description	A brief explanation of where the facility site is located, including navigational directions and/or more descriptive information about the location of the facility site.	A(256)	

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS Data Element Name	FRS Data Element Definition	Format	TBA (Table Name.Column Name {Comments}
Federal Facility Indicator Code	Code indicating whether or not the facility is the property of the Federal Government. Allowable Values: Value Meaning Y Yes, the facility is the property of the Federal Government. N No, the facility is not the property of the Federal Government	A(1)	
Federal Agency Code	The Federal Agency/Bureau code. The five character code consists of a letter followed by four numbers. There are four possible letters that can occupy the first character position: 'C' for Civilian Federal Agency; 'D' for Department of Defense; 'E' for Department of Energy; 'X' for Unknown. The second and third characters represent the agency code, while the fourth and fifth characters represent the bureau code.	A(5)	
Tribal Land Indicator Code	Code indicating whether or not the facility site is located on tribal land.	A(1)	
Tribal Land Name	The name of an American Indian or Alaskan native area where the facility site is located.	A(200)	
Congressional District Number	The number that represents a Congressional District for a state within the United States.	A(2)	BF_SITE. SITE_CNGRSNL_DSTRCT_CODE {first 2 characters}
Legislative District Number	The number that represents a Legislative District within a state.	A(2)	

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS Data Element Name	FRS Data Element Definition	Format	TBA (Table Name.Column Name {Comments})
Hydrologic Cataloging Unit (HUC) Code	The hydrologic unit code (HUC) that represents a geographic area representing part or all of a surface drainage basin, a combination of drainage basins, or a distinct hydrologic feature.	A(8)	
Airshed Code	An area of varying size that is dependent on a single air mass and that is uniformly affected by the same sources of air pollution.	A(5)	
Census Block Code	The smallest entity for which the Census Bureau collects and tabulates decennial census information; bounded on all sides by visible and nonvisible features shown on Census Bureau maps.	A(15)	
EPA Region Code	The code that represents an EPA region.	A(2)	BF_SITE.RREGION_CODE
Facility Site Type Name	The descriptive name for the type of site the facility occupies. Allowable Values: Stationary Contaminated Site Mobile Contamination Addressed Monitoring Station Potentially Contaminated Site Water System Brownfields Site	A(40)	BROWNFIELDS SITE
Small Business Indicator	Code indicating whether or not a business is requesting relief under EPA s Small Business Policy, which applies to businesses having less than 100 employees.	A(1)	
Environmental Justice Code	The code that identifies the type of environmental justice concern affecting the facility or enforcement action.	A(3)	
Source of Data	The source of the associated program facility data.	A(25)	TBA
Last Reported Date	The most recent date the corresponding facility site data was reported to the Source of Data.	Date	

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS})
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	N
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Y
Environmental Interest The environmental permits and regulatory programs that apply to the facility site.			
Environmental Interest Type	The environmental permit or regulatory program that applies to the facility site. Allowable Values: (examples) SUPERFUND NPL SUPERFUND TARGETED BROWNFIELDS ASSESSMENT	A(60)	TARGETED BROWNFIELDS ASSESSMENT
Federal/State Source Indicator	A flag which indicates whether the environmental interest data was provided by a federal or state environmental information system. Allowable Values: F or S	A(1)	F
Environmental Interest Start Date	Date the agency became interested in the facility site for a particular environmental interest type.	Date	
Environmental Interest Start Date Qualifier	The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest start date. Allowable Values: (examples) First Reporting Year Earliest Inspection Date First Report Received Date Operations Start Date First Report Postmark Date Monitoring Start Date Original Permit Issue Date	A(50)	

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS Data Element Name	FRS Data Element Definition	Format	TBA (Table Name.Column Name {Comments})
Environmental Interest End Date	Date the agency ceased to be interested in the facility site for a particular environmental interest type.	Date	
Environmental Interest End Date Qualifier	The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest end date. Allowable Values: (examples) Facility Inactive Date Year Reporting Stopped Permit Expiration Date Reissued as General Permit Date Operations End Date De-registration Effective Date Final Cleanup Date	A(50)	
Source of Data	The source of the associated environmental interest data.	A(25)	TBA
Last Reported Date	The most recent date the corresponding environmental interest data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	N
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Y

Alternative Name
An alternative, historic or program-specific name for the facility site.

FRS Data Element Name	FRS Data Element Definition	Format	TBA (Table Name.Column Name {Comments})
Alternative Name	An alternative, historic or program-specific name for the facility site.	A(80)	BF_SITE_ALIAS.SA_NAME
Alternative Name Type	The type of the alternative, historical, or program-specific name for the facility site (e.g., primary, legal, historical, local).	A(25)	ALIAS NAME

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS})
Source of Data	The source of the associated alternative name data.	A(25)	TBA
Last Reported Date	The most recent date the corresponding alternative name data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	N
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Y

Alternative Identification
An alternative identifier for the facility site, as maintained by an information management system for an environmental program.
{**Remarks:** No alternative ID data}

Alternative Identifier Type	The type of alternative identification number (e.g., CDS, STATE PERMIT NUMBER), or the abbreviated name of the environmental information system that references the alternative identification number (e.g., TRIS, PCS).	A(30)	
Alternative Identifier	An alternative identification number maintained by an information management system for an environmental program.	A(30)	
Source of Data	The source of the associated alternative identification data.	A(25)	
Last Reported Date	The most recent date the corresponding alternative identification data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS Data Element Name	FRS Data Element Definition	Format	TBA (Table Name.Column Name {Comments})
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	
Geographic Coordinates A geographic point, or set of points, defined by latitude and longitude coordinates used to locate a facility site, usually the front door or centroid, including the associated method, accuracy, and description data. {**Remarks**: No Geographic Coordinate data.}			
Latitude Measure	The measure of the angular distance on a meridian north or south of the equator.	A(6) - A(10) DD.dddddd	
Longitude Measure	The measure of the angular distance on a meridian east or west of the prime meridian.	A(7) - A(11) DDD.dddddd	
Horizontal Accuracy Measure	The measure of the accuracy (in meters) of the latitude and longitude coordinates.	A(6) in meters	
Geometric Type (Textual Data or Code Data acceptable)			
Code	The code that represents the geometric entity represented by one point or a sequence of latitude and longitude points.	A(3)	
Name	The name that identifies the geometric entity represented by one point or a sequence of latitude and longitude points.	A(6)	
Horizontal Collection Method (Textual Data or Code Data acceptable)			
Code	The code that represents the method used to determine the latitude and longitude coordinates for a point on the earth.	A(3)	
Text	The text that describes the method used to determine the latitude and longitude coordinates for a point on the earth.	A(60)	

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Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS Data Element Name	FRS Data Element Definition	Format	TBA (Table Name.Column Name {Comments})
Horizontal Reference Datum (Textual Data or Code Data acceptable)			
Code	The code that represents the reference datum used in determining latitude and longitude coordinates.	A(3)	
Name	The name that describes the reference datum used in determining latitude and longitude coordinates.	A(7)	
Reference Point (Textual Data or Code Data acceptable)			
Code	The code that represents the place for which geographic coordinates were established.	A(3)	
Text	The text that identifies the place for which geographic coordinates were established.	A(60)	
Source Map Scale Number	The number that represents the proportional distance on the ground for one unit of measure on the map or photo.	A(10)	
Data Collection Date	The calendar data when data were collected.	Date (YYYYMMDD)	
Coordinate Data Source (Textual Data or Code Data acceptable)			
Code	The code that represents the party responsible for providing the latitude and longitude coordinates.	A(3)	
Name	The name of the party responsible for providing the latitude and longitude coordinates.	A(35)	
Location Comments Text	The text that provides additional information about the geographic coordinates.	A(150)	

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Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS})
Vertical Measure	The measure of elevation (i.e., the altitude), in meters, above or below a reference datum.	A(10) in meters	
Vertical Collection Method (Textual Data or Code Data acceptable)			
Code	The code that represents the method used to collect the vertical measure (i.e., the altitude) of a reference point.	A(3)	
Text	The text that describes the method used to collect the vertical measure (i.e., the altitude) of a reference point.	A(60)	
Vertical Reference Datum (Textual Data or Code Data acceptable)			
Code	The code that represents the reference datum used to determine the vertical measure (i.e., the altitude).	A(3)	
Name	The name of the reference datum used to determine the vertical measure (i.e., the altitude).	A(17)	
Vertical Accuracy Measure	The measure of the accuracy (in meters) of the vertical measure (i.e., the altitude) of a reference point.	A(8) in meters	
Sub-Entity Identification Number	The identification number for an operable unit or sub-unit of a facility site.	A(30)	
Sub-Entity Type Name	The code that represents the type of operable unit, or sub-unit of a facility site (i.e., stack, sampling point).	A(4)	
Source of Data	The source of the associated geographic coordinates data.	A(25)	

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Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS})
Last Reported Date	The most recent date the corresponding geographic coordinates data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	

Organization Affiliate
A company, government body, or other type of organization that has some responsibility or role at the facility site.
{**Remarks**: No Organization Data}

Affiliation Type	The name that describes the capacity or function that an individual serves for a facility site. Allowable Values (examples): Owner/Operator Responsible Party Operator Parent Company Owner	A (40)	
Affiliation Start Date	The date on which the affiliation between the facility site and the individual person began.	Date	
Affiliation End Date	The date on which the affiliation between the facility site and the individual person ended.	Date	
Organization Formal Name	The legal, formal name of an organization that is affiliated with the facility site.	A(80)	
Organization DUNS Number	The Data Universal Numbering System (DUNS) number assigned by Dun and Bradstreet to identify unique business establishments.	A(9)	

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS}
Organization Type	The type of organization (e.g., federal, state, private). Allowable Values (examples): Federal Indian State Public County Private District Public Private Municipal Government-Owned Contractor Operated Other	A(10)	
Company Division Name	The name of a division or a department of a company.	A(50)	
E-mail Address	The text that describes an electronic mail address of an individual person affiliated with the facility site.	A(120)	
Telephone Number	The primary telephone number of an individual person affiliated with the facility site.	A(30)	
FAX Number	The telephone number to which a facsimile can be sent to an individual person affiliated with the facility site.	A(30)	
Alternate Telephone Number	An alternate telephone number of an individual person affiliated with the facility site.	A(30)	
Employer Identification Number	The unique tax identification number issued by the Internal Revenue Service to the employer.	A(14)	
State Business Identification Number	The uniform business number assigned to an official business by a state.	A(30)	

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FRS Data Element Name	FRS Data Element Definition	Format	TBA (Table Name.Column Name {Comments}
Ultimate Parent Name	The legal, formal name of the ultimate parent company of the organization affiliated with the facility site.	A(50)	
Ultimate Parent DUNS Number	The Data Universal Numbering System (DUNS) number assigned by Dun and Bradstreet to identify unique business establishments, in this case the ultimate U.S. parent company of the organization affiliated with the facility site	A(9)	
Source of Data	The source of the associated organization data.	A(25)	
Last Reported Date	The most recent date the corresponding organization interest data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	

Individual Affiliate
An individual person who has some responsibility or role at the facility site.

FRS Data Element Name	FRS Data Element Definition	Format	TBA (Table Name.Column Name {Comments}
Affiliation Type	The name that describes the capacity or function that an individual serves for a facility site. Allowable Values (examples): Regulatory Contact Cognizant Official Public Contact Responsible Party Technical Contact Emergency Contact	A (40)	If BF_CONTACT. PERSON_TITLE_TEXT = RPM, then AFFILIATION_TYPE = REGIONAL PROJECT MANAGER Else if BF_CONTACT. PERSON_TITLE_TEXT = OSC, then AFFILIATION_TYPE = ON-SCENE COORDINATOR Else, null

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping _{July 21, 2003}

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS})
Affiliation Start Date	The date on which the affiliation between the facility site and the individual person began.	Date	
Affiliation End Date	The date on which the affiliation between the facility site and the individual person ended.	Date	
Individual Full Name	The complete name of a person, including first name, middle name or initial, and surname	A(70)	BF_CONTACT. PERSON_FIRST_NAME || BF_CONTACT. PERSON_LAST_NAME
Individual Title Text	The title held by a person in an organization.	A(40)	
Company Division Name	The name of a division or a department of a company.	A(50)	
E-mail Address	The text that describes an electronic mail address of an individual person affiliated with the facility site.	A(120)	
Telephone Number	The primary telephone number of an individual person affiliated with the facility site.	A(30)	BF_CONTACT. PERSON_PHONE_NMBR1
FAX Number	The telephone number to which a facsimile can be sent to an individual person affiliated with the facility site.	A(30)	
Alternate Telephone Number	An alternate telephone number of an individual person affiliated with the facility site.	A(30)	
Source of Data	The source of the associated individual data.	A(25)	TBA
Last Reported Date	The most recent date the corresponding individual data was reported to the Source of Data.	Date	

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Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS})
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	
Mailing Address The standard address used to send mail to a facility site. {No mailing address data.}			
Affiliation Type	The name that describes the type of mailing address affiliated with the facility site.	A (40)	
Mailing Address	The exact address where a mail piece is intended to be delivered, including urban-style street address, rural route, and PO Box.	A(50)	
Supplemental Address Text	The text that provides additional information to facilitate the delivery of a mail piece, including building name, secondary units, and mail stop or local box numbers not serviced by the U.S. Postal Service.	A(50)	
Mailing Address City Name	The name of the city, town, or village where the mail is delivered.	A(30)	
Mailing Address State USPS Code	The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.	A(2)	
Mailing Address State Name	The name of the state where mail is delivered.	A(35)	

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS})
Mailing Address Country Name	The name of the country where the addressee is located. Default: United States	A(44)	
Mailing Address ZIP Code	The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the U.S. Postal Service to a geographic location to facilitate mail delivery; or the postal zone specific to the country, other than the U.S., where the mail is delivered.	A(14)	
Source of Data	The source of the associated mailing address data.	A(25)	
Last Reported Date	The most recent date the corresponding mailing address data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	

Standard Industrial Classification
Definition:
The Standard Industrial Classification (SIC), or type of business activity, occurring at the facility site.
{**Remarks**: No SIC data.}

Standard Industrial Classification (SIC) Code	The code that represents the economic activity of a company (4-digits).	A(4)	

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS})
SIC Primary Indicator	The name that indicates whether the associated SIC Code represents the primary activity occurring at the facility site. Allowable Values: Value Meaning Primary The SIC Code represents the primary activity occurring at the facility site. Secondary The SIC Code represents a secondary activity occurring at the facility site. Unknown It is not known whether the SIC Code represents the primary or secondary activity at the facility site.	A(10)	
Source of Data	The source of the associated SIC data.	A(25)	
Last Reported Date	The most recent date the corresponding SIC data was reported to the Source of Data.	Date	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	

North American Industry Classification

The North American Industry Classification System (NAICS) code, or type of industrial activity, occurring at the facility site.

{Remarks: No NAICS data.}

North American U.S. National Industry Classification System (NAICS) Code	The code that represents a subdivision of an industry that accommodates user needs in the United States (6-digits).	A(6)	

Facility Registry System (FRS) / Targeted Brownfields Assessment (TBA) Data Element Mapping July 21, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	TBA (TABLE NAME.COLUMN NAME {COMMENTS})
NAICS Primary Indicator	The name that indicates whether the associated NAICS Code represents the primary activity occurring at the facility site. Allowable Values: Value Meaning Primary The NAICS Code represents the primary activity occurring at the facility site. Secondary The NAICS Code represents a secondary activity occurring at the facility site. Unknown It is not known whether the NAICS Code represents the primary or secondary activity at the facility site.	A(10)	
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	
Source of Data	The source of the associated NAICS data.	A(25)	
Last Reported Date	The most recent date the corresponding NAICS data was reported to the Source of Data.	Date	